

WHAT IS CLAIMED IS:

1. A wireless information exchange system, comprising:
a wireless device;
a network connectable to said wireless device;
an information processor connectable to said network;
5 said processor and said wireless device operable to exchange wireless
format information through said network;
a database accessible by said processor; and
said processor can store and retrieve information in said database
thereby providing said wireless device with access to database information.

2. A wireless system according to claim 1, wherein said processor is
operable to convert information between a database format and a wireless
format.

3. A wireless system according to claim 1, further comprising:
an application service accessible by said processor; and
said application service operable to exchange information with said
processor thereby providing said wireless device with access to application
5 information.

4. A wireless system according to claim 1, wherein said network
further comprises:
a local network connected to said processor;
a firewall connected to said local network; and

- 5 a global network of interconnected computers, whereby said wireless device is globally accessible by said local network.

5. A wireless system according to claim 1, wherein said information processor maintains a directory of wireless users stored in said database.

6. A wireless system according to claim 1, further comprising:
a wireless user profile;
said wireless user profile being effective to provide settings indicative

- 5 of a selectable information format for presentation of wireless format information on said wireless device.

7. A wireless system according to claim 6, wherein:
said information processor maintains a directory of wireless users stored in said database; and
said information processor permits manipulation of said wireless user
5 profile.

8. A wireless system according to claim 1, further comprising:
a service connector connected to said information processor and said database; and
said service connector effective to provide an interface between said
5 information processor and said database.

9. A wireless system according to claim 3, further comprising:
a service connector connected to said information processor, said database and said application service;

- 5 said service connector effective to provide an interface between said information processor and said database and an interface between said information processor and said application service.

10. A wireless system according to claim 1, wherein said network further comprises:

an operation service connected to said processor and operable to manage print service requests; and

- 5 said processor can receive a print service request from said wireless device and can submit said print service request to said operation service.

11. A wireless system according to claim 10, wherein said print service requests can be requests for printing or for faxing.

12. A wireless system according to claim 8, wherein said service connector is effective to provide an installation interface, whereby a database having a standard interface is readily connectable and useable by said processor.

13. A wireless system according to claim 1, wherein said processor further comprises a plurality of installation tools operable to permit said processor to connect to a variety of networks and a variety of databases.

14. A wireless system according to claim 13, wherein at least one of said installation tools is operable to convert a set of user accounts to a format usable by said processor.

15. A wireless system according to claim 3, wherein said application service includes at least one of a messaging service, a contact managing service and a scheduling service.

16. A wireless system according to claim 1, wherein a connection between said wireless device and said network and a connection between said network and said processor are secure connections.

17. A wireless system according to claim 3, wherein information from said application service and said database are in a non-wireless format.

18. A method of exchanging wireless information, comprising:
providing a connection between a wireless device and an information processor having access to information stored in a database;

5 exchanging wireless format information between said wireless device and said processor;

converting information between a database format and a wireless format; and

exchanging information between said processor and said database.

19. A method according to claim 18, further comprising:
submitting a print service request from said wireless device to said processor; and

5 transferring said print service request to a print service operable to manage print service requests.

20. A method according to claim 19, wherein said print service request can be a request for printing or a faxing.

21. A processor operable to execute a program code from a storage memory, said program code comprising:

a first code segment executable to provide a connection between a wireless device and an information processor having access to information stored in a database;

a second code segment executable to exchange wireless format information between said wireless device and said processor;

a third code segment executable to convert information between a database format and a wireless format; and

a fourth code segment executable to exchange information between said processor and said database.

22. A computer readable media containing a program code executable to provide a wireless information exchange, said program code comprising:

a first code segment executable to provide a connection between a wireless device and an information processor having access to information stored in a database;

a second code segment executable to exchange wireless format information between said wireless device and said processor;

a third code segment executable to convert information between a database format and a wireless format; and

a fourth code segment executable to exchange information between said processor and said database.

23. A computer network for deploying a wireless information exchange, comprising:

a wireless device;

a network connectable to said wireless device;

an information processor connectable to said network;

said processor and said wireless device operable to exchange wireless format information through said network;

a database accessible by said processor; and

said processor can store and retrieve information in said database

10 thereby providing said wireless device with access to database information.

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